Application No.: 10/000,289

Docket No.: 29505/PF02186NA

AMENDMENTS TO THE CLAIMS

1. (Currently amended) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, a method for routing a real-time communication message based on a subscriber profile comprising:

receiving a real-time communication message from the first subscriber, the real-time communication comprising a header and a file type indicator, the file type indicator for identifying a message component as one of a voice message, a textual message, an image file, a video file, an audio file and an alternate language message;

retrieving a subscriber profile associated with the second subscriber, the subscriber profile including operating information associated with first and second communication devices operated by the second subscriber;

arranging the real-time communication message for transmission to the second subscriber based on the subscriber profile, wherein a first component of the real-time communication message having a first <u>file type format</u> is arranged for transmission to the first wireless device operated by the second subscriber and a second component of the real-time communication message having a second <u>file type format</u> is arranged for transmission to the second communication device operated by the second subscriber; and

transmitting the arranged real-time communication message to the second subscriber.

2. (canceled)

3. (Original) The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including operating information associated with one of a cellular telephone, a pager, and an electronic planner operated by the second subscriber.

Application No.: 10/000,289 Docket No.: 29505/PF02186NA

30

4. (Original) The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including one of resource information, preference information and time-stamp parameter associated with a wireless device operated by the second subscriber.

- 5. (Original) The method of claim 1, wherein retrieving a subscriber profile associated with the second subscriber comprises retrieving a subscriber profile including one of an operating format and a preference format associated with a wireless device operated by the second subscriber, and wherein the operating format and the preference format comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.
- 6. (Previously presented) The method of claim 1, wherein arranging the real-time communication message based on the subscriber profile comprises converting the real-time communication message to a preference format for transmission to the second subscriber, and wherein the preference format is associated with one of the first and second communication devices operated by the second subscriber.
- 7. (Currently amended) The method of claim 1, wherein arranging the real-time communication message for transmission to the second subscriber based on the subscriber profile comprises converting the <u>first component of the real-time</u> communication message from a <u>the first file type format</u> to [[a second]] <u>an other file type format</u> for transmission to the second subscriber. , and wherein the first and second formats comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.
- 8. (Currently amended) The method of claim 1, wherein arranging the real-time communication message for transmission to the second subscriber based on the subscriber profile comprises converting the real-time communication message from a first format to a second format the first component of the real-time communication message

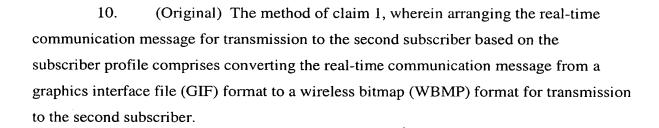
Application No.: 10/000,289

touch-sensitive display, and a microphone.

from the first file type to an other file type in response to a subscriber input, and wherein the subscriber input comprises an input via a numeric keypad, an alphanumeric keypad, a

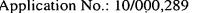
Docket No.: 29505/PF02186NA

9. (Original) The method of claim 1, wherein arranging the real-time communication message for transmission to the second subscriber based on the subscriber profile comprises one of converting the real-time communication message from a voice message format to a textual message format for transmission to the second subscriber and converting the real-time communication message from a textual message format to a voice message format for transmission to the second subscriber.



11. (canceled)

- 12. (Original) The method of claim 1, wherein transmitting the arranged real-time communication message to the second subscriber comprises transmitting a first component of the real-time communication message to a first wireless device operated by the second subscriber and a second component of the real-time communication message to a second wireless device operated by the second subscriber.
- 13. (Original) The method of claim 1, wherein the real-time communication service comprises one of instant messaging service and group chat service.



Application No.: 10/000,289 Docket No.: 29505/PF02186NA

14. (Currently amended) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, and wherein a communication network is adapted to route a real-time communication message based on a subscriber profile, the communication network comprising:

a gateway;

a memory adapted to store a plurality of subscriber profiles;

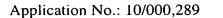
a communication server coupled to the gateway and the memory, the communication server being operable to receive a real-time communication message from a first subscriber via the gateway, the real-time communication message comprising a header and a file type indicator, the file type indicator for identifying an attachment as one of a voice message, a textual message, an image file, a video file, an audio file and an alternate language message;



the communication server being operable to retrieve a subscriber profile associated with a second subscriber from the memory, the subscriber profile including operating information associated with a first and a second wireless devices operated by the second subscriber;[[,]]

the communication server being operable to arrange the real-time communication message for transmission to the second subscriber based on the subscriber profile, wherein a first component of the real-time communication message having a first file type format is arranged for transmission to the first wireless device operated by the second subscriber and a second component of the real-time communication message having a second file type format is arranged for transmission to the second wireless device operated by the second subscriber; and

the communication server being operable to transmit the first component of the real-time communication message to the first wireless device operated by the second subscriber and the second component of the real-time communication message to the second wireless device operated by the second subscriber.



15. (Original) The communication network of claim 14, wherein the real-time communication message comprises one of a voice message, a textual message, an image file, a video file, and an audio file.

Docket No.: 29505/PF02186NA

16. (canceled)

- 17. (Original) The communication network of claim 14, wherein the operating information comprises operating information associated with one of a cellular telephone, a pager, and an electronic planner operated by the second subscriber.
- 18. (Original) The communication network of claim 14, wherein the operating information comprises one of resource information, preference information and a time-stamp parameter associated with a wireless device operated by the second subscriber.
- 19. (Original) The communication network of claim 14, wherein the operating information comprises one of an operating format and a preference format associated with a wireless device operated by the second subscriber, and wherein the operating format and the preference format comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.
- 20. (Original) The communication network of claim 14, wherein the gateway comprises a wireless application protocol (WAP) gateway.
- 21. (Original) The communication network of claim 14, wherein the communication network comprises an Internet Protocol (IP) network.



Application No.: 10/000,289 Docket No.: 29505/PF02186NA

22. (Original) The communication network of claim 14, wherein the realtime communication service comprises one of instant messaging service and group chat service.

23. (Currently amended) In a communication system for providing realtime communication service to a plurality of subscribers, wherein a first subscriber is in communication with a second subscriber, and wherein a server operates in accordance to a computer program embodied on a computer-readable medium for routing a real-time communication message based on a subscriber profile, the computer program comprising:

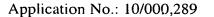
a first routine that directs the server to receive a real-time communication message from the first subscriber, the real-time message comprising a header and a file type indicator, the file type indicator for identifying an attachment as one of a voice message, a textual message, an image file, a video file, an audio file and an alternate language message;

a second routine that directs the server to retrieve a subscriber profile associated with the second subscriber, the subscriber profile including operating information associated with a first and a second communication devices operated by the second subscriber;

a third routine that directs the server to arrange the real-time communication message for transmission to the second subscriber based on the subscriber profile wherein a first component of the real-time communication message having a first file type format is arranged for transmission to the first communication device operated by the second subscriber and a second component of the real-time communication message having a second file type format is arranged for transmission to the second communication device operated by the second subscriber; and

a fourth routine that directs the server to transmit the arranged real-time communication message to the second subscriber.





24. (Original) The computer program of claim 23, wherein the first routine comprises a routine that directs the server to receive one of a voice message, a textual message, an image file, a video file and an audio file from the first subscriber.

Docket No.: 29505/PF02186NA

- 25. (Original) The computer program of claim 23, wherein the second routine comprises a routine that directs the server to retrieve a subscriber profile including operating information associated with one of a cellular telephone, a pager, and an electronic planner operated by the second subscriber.
- 26. (Original) The computer program of claim 23, wherein the second routine comprises a routine that directs the server to retrieve a subscriber profile including one of resource information, preference information and a time-stamp parameter associated with a wireless device operated by the second subscriber.
- 27. (Original) The computer program of claim 23, wherein the second routine comprises a routine that directs the server to retrieve a subscriber profile including one of an operating format and a preference format associated with a wireless device operated by the second subscriber.
- 28. (Original) The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message to a preference format associated with a wireless device operated by the second subscriber.
- 29. (Currently amended) The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message from a first format to a second format the first component of the real-time communication message from the first file type to an other file type for transmission to the second subscriber. , and wherein the first and second formats



comprise one of a voice message format, a textual message format, an image file format, a video file format, an audio file format and a language format.

30. (Currently amended) The computer program of claim 23, wherein the third routine comprises a routine that directs the server to convert the real-time communication message from a first format to a second format the first component of the real-time communication message from the first file type to an other file type in response to a subscriber input, and wherein the subscriber input comprises an input via a numeric keypad, an alphanumeric keypad, a touch-sensitive display, and a microphone.

31. (canceled)

- 32. (Currently amended) The computer program of claim 23, wherein the fourth routine comprises a routine that directs the server to transmit [[a]] the first component of the real-time communication message to [[a]] the first wireless device operated by the second subscriber and [[a]] the second component of the real-time communication message to [[a]] the second wireless device operated by the second subscriber.
- 33. (Original) The computer program of claim 23, wherein the real-time communication service comprises one of instant messaging service and group chat service.
- 34. (Original) The computer program of claim 23, wherein the medium comprises one of paper, a programmable gate array, application specific integrated circuit, erasable programmable read only memory, read only memory, random access memory, magnetic media, and optical media.